## JC04 Rec'd PCT/PTO 11 OCT 2005

Form PTO-1390 (Rev. 02-2005) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER LAIN-077

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO.

INTERNATIONAL APPLICATION NO. PCT/F12004/000224

INTERNATIONAL FILING DATE April 13, 2004

PRIORITY DATE CLAIMED April 11, 2003

TITLE OF INVENTION

DATE

LOW-K DIELECTRIC MATERIAL

October 11, 2005

## APPLICANT(S) FOR DO/EO/US Juha RANTALA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. (XX) This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [ ] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. [ ] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- [ ] The US has been elected by the expiration of 19 months from the priority date (Article 31).
- 5. [XX] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [ ] is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [XX] has been communicated by the International Bureau.
  - c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [ ] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - (\* pages and \* sheets of drawings (Fig(s). \*-\*).

  - a. [ ] is attached hereto.b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [XX] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(C)(3))
  - a. [ ] are attached hereto (required only if not communicated by the International Bureau).
  - b. [ ] have been communicated by the International Bureau.
  - c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [XX] have not been made and will not be made.
- 8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [ ] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [XX] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [XX] A FIRST preliminary amendment.
- 14. [ ] A SECOND or SUBSEQUENT preliminary amendment.
- 15. [ ] A substitute specification.
- 16. [ ] A change of power of attorney and/or address letter.
- 17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. [ ] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [ ] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [XX] Other items or information:
  - a. PCT/RO/101
- f. PCT/IB/308 (2<sup>nd</sup> Notice)
- b. PCT/ISA/206
- g. WO 2004/090936
- c. PCT/ISA/210 d. PCT/ISA/237
- h. Letter dated September 22, 2004, to ISA from Finnish agent
- e. PCT/IB/304

## JC05 Rec'd PCT/PTO 11 OCT 2009

U.S. Applicatio Not yet assigne				Attorney's Docket No. LAIN-077	
	401 JJL	/ 5/		CALCULATIONS	PTO USE ONLY
The following fees are submitted: 21. [XX] Basic National Stage Fee				\$ 300.00	
satisfy prov	l preliminary examination r visions of PCT Article 33(1)	report prepared by UPSTO and	\$100.00	\$ 200.00	
USPTO as an International S	CFR 1.445(a)(2)) has been p International Searching Aut earch Report prepared and p	paid on the international application of the internation of the inte	\$100.00 \$400.00	\$ 400.00	
TOTAL OF 21, 22 AND 23 =				\$ 900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
	plication size fee due is \$	the specification and drawing 250.00 for each additional			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	19 - 20		x \$ 50.00	\$ 0.00	
Indep. claims	19 - 3	16	x \$ 200.00	\$ 3,200.00	
Multiple dependent claim(s) (if applicable) + \$ 360.00				\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 4,100.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$ .				\$ 2,050.00	
SUB TOTAL =				\$ 2,050.00	
Processing fee $$130.00$ for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 2,050.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 2,050.00	
				Amount to be refunded:	\$
				reranaca.	l *

Payment in the amount of \$2,050.00 is authorized by credit card (PTO-2038). Check in the amount of \$\*.00 to cover the above fees is enclosed.

b. [ ]

c. [ ] Please charge my Deposit Account No. 111833 in the amount of \$ \_ to cover the above fees.

d. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 111833.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: KUBOVCIK & KUBOVCIK The Farragut Building

Suite 710 900 17th Street, N.W. Washington, D.C. 20006 Signature

Keiko Tanaka Kubovcik

40,428

Registration Number

October 11, 2005

## PATENT AND TRADEMARK AGENTS SEPPO E. LAINE \* 3.77 CHRISTOFFER SUNDM LABILIDEANEN \*\*\* LABILIDEANEN \*\* LABILIDEANEN \*\*\* LABILIDEANENEN \*\*\* LABILIDEANEN \*\*\* LABILIDEANENEN \*\*\* LABILIDEAN

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SOLVEIG STRÖMSHOLM

Kungliga Patent- och registreringsverket Internationella Sektionen Box 5055 102 42 Stockholm Sverige

22 September 2004

VIITTEENNE: YOUR REFERENCE: TELEFAX (2 pages)

VIITTEEMME: OUR REFERENCE:

SILE9PCT P4583PC00

To the INTERNATIONAL SEARCHING AUTHORITY

Re:

International Application No. PCT/FI2004/000224

**Applicants: SILECS OY** 

With reference to the Invitation according to PCT Article 17 (3)(a) and Rule 40.1 to pay additional fees, we herewith inform the ISA that we have paid an additional fee 1536,40 € corresponding to 13 870 SEK for one additional invention.

We respectfully request that the ISA carries out an international search with respect to claims of Group II (claims 1, 10, 29, 41...).

Yours faithfully, Seppo Laine Oy

Christoffer Sundman

Enc.

copy of payment order

/mn

TOIMISTO

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OFFICE

RY:N JÄSEN

SUOMEN PATENTTIASIAMIESYHDISTYS